



CorePro LEDcapsule LV



CorePro LEDcapsuleLV 1-10W G4 830

The CorePro LEDcapsule is a true alternative to the halogen capsule. It is particularly suitable for task lighting and decorative applications in homes, shops, hotels and restaurants. Compatible with existing fixtures with G4 holders and designed for retrofit replacement of halogen capsules, CorePro LEDcapsule delivers huge energy savings and minimizes maintenance costs without any compromise on light quality.

Product data

General information		
Cap-Base	G4 [G4]	
CE mark	Yes	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000	
Flux measurement reference	Sphere	
Tier	CorePro	
Light technical		
Color Code	830 [CCT of 3000K]	
Beam Angle (Nom)	300°	
Luminous Flux (Nom)	120 lm	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	120.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	

Operating and electrical	
Input Frequency	- Hz
Power (Nom)	1 W
Lamp Current (Nom)	138 mA
Wattage Equivalent	10 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.57
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Shape	Capsule

Datasheet, 2022, December 8 data subject to change

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Approval and application		
Energy Efficiency Class	E	
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	1 kWh	
EPREL Registration Number	374872	
Product data		

871869976759400

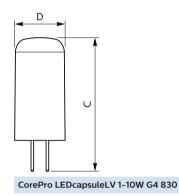
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EAN/UPC - Product	8718699767594	
Order code	929002388902	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material Nr. (12NC)	929002388902	
Net Weight (Piece)	0.008 kg	

Dimensional drawing

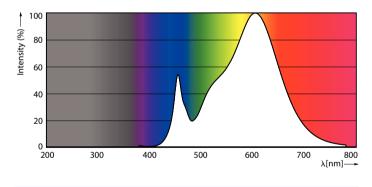
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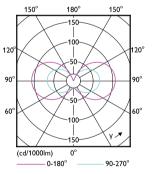
Order product name



Product	D	С
CorePro LEDcapsuleLV 1-10W G4 830	13 mm	35 mm

Photometric data



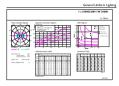


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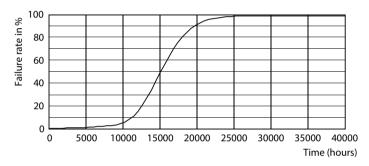
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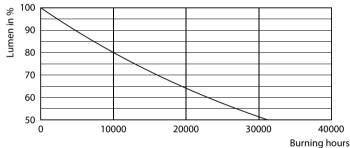


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Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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